

**A METHOD OF MANUFACTURING A MEDIA REFERENCE SURFACE
FOR USE IN A FLEXIBLE DATA STORAGE CARD**

Abstract of the Disclosure

5 A method of manufacturing media reference surfaces for use in a flexible
data storage card is described that includes providing a metal sheet and processing
the metal sheet into a plurality of media reference surfaces. The metal sheet has a
first side and a second side, where at least one side has an optically smooth surface
characterized by an average surface roughness not greater than 8 micro-inch. Each
10 media reference surface is characterized by having at least one curved edge adjacent
the optically smooth surface . The processing is characterized by an absence of
hand polishing.